Claims

1. Method of navigation within a collection of sound documents stored in a reproduction apparatus furnished with a display device, comprising

- a step of storage of each sound document of the collection,

- a step of analysis of the documents stored so as to determine audio parameters specific to each document, the method is characterized in that it comprises the following steps:

- positioning of graphics identifiers corresponding to at least part of the sound documents on a graphics page of the display device, the position of each graphics identifier being dependent on the parameters calculated previously for a given document,

- automatic navigation by selecting and by reproducing successively the sound documents according to a strategy taking into account the position of the graphics identifiers of the documents in the graphics page and a geometric characteristic specific to the reproduction apparatus.

2. Method of navigation according to Claim 1; characterized in that it comprises a step of determination of groups of documents possessing close parameter values, the graphics identifiers associated with the documents of a group having a similitude.

3. Method of navigation according to Claim 1 or 2; characterized in that it comprises a step of reception of a command for instigating navigation by specifying the navigation strategy used by the reproduction apparatus for automatically chaining the reproduction of the documents.

4. Method of navigation according to Claim 1 or 2; characterized in that it comprises a step of determination by the reproduction apparatus of a navigation strategy for automatically chaining the reproduction of the documents.

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5. Method of navigation according to any one of Claims 1 to 4; characterized in that the navigation consists in automatically selecting and reproducing the documents whose graphics identifiers are situated in proximity to a straight line segment between a starting point and a

10 finishing point, the first document selected being that situated on the starting point or being that closest to the said point.

6. Method of navigation according to any one of Claims 1 to 4; characterized in that the navigation consists in automatically selecting

15 and reproducing the documents whose graphics identifiers are situated in proximity to a geometric shape consisting of a line commencing from a starting point and ending at an edge of the screen, the first document selected being that situated on the starting point or being that closest to the said point.

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7. Method of navigation according to any one of Claims 1 to 4; characterized in that it comprises a prior step of determination of a subset of graphics identifiers, the automatic navigation consisting in selecting randomly and successively each of the documents associated

25 with the graphics identifiers of the said subset.

8. Method of navigation according to any one of the preceding claims; characterized in that it comprises a step of displaying the number of documents reproduced according to the determined strategy.

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9. Method of navigation according to any one of the preceding claims; characterized in that it comprises a step of displaying the serial number of the document undergoing reproduction.

10. Reproduction apparatus (1) comprising a central unit (3), a means of reception of sound documents (5,6; 4) , a means of storage of the documents received (9), a means of introduction of a user command (7,8), a means of analysis (3,12) of the documents stored so as to determine parameters specific to each document, characterized in that it comprises: a means of display (3,10,11,12) of a graphics page of the graphics identifiers corresponding to part at least of the sound documents stored, the position of the graphics identifiers of each document being dependent on the previously calculated parameters, and a means of navigation (3,12) for the automatic chaining of the reproduction of the documents according to a determined strategy taking into account the position of the graphics identifiers of the documents within the graphics page and a geometric characteristic specific to the reproduction apparatus.

11. Reproduction apparatus according to Claim 10; characterized in that it comprises a means of determination (3,12) of groups of documents possessing close parameter values, the graphics identifiers associated with the documents of a group having a similitude.

12. Reproduction apparatus according to Claim 10 or 11; characterized in that it comprises a means of reception (7,8) of a command for instigating navigation by specifying the navigation strategy used by the reproduction apparatus for automatically chaining the reproduction of the documents.

13. Reproduction apparatus according to Claim 10 or 11; characterized in that it comprises a means of determination (3,12) by the reproduction apparatus of a navigation strategy for automatically chaining the reproduction of the documents.

14. Reproduction apparatus according to any one of Claims 10 to 13; characterized in that the means of navigation (3,12) selects and reproduces the documents whose graphics identifiers are situated in proximity to a straight line segment between a starting point and a finishing point, the first document selected being that situated on the starting point or being that closest to the said point.

15. Reproduction apparatus according to any one of Claims 10 to 13; characterized in that the means of navigation (3,12) selects and reproduces the documents whose graphics identifiers are situated in proximity to a geometric shape consisting of a line commencing from a starting point and ending at an edge of the screen, the first document selected being that situated on the starting point or being that closest to the said point.

16. Reproduction apparatus according to any one of Claims 10 to 13; characterized in that it comprises a means of determination (3,12) of a subset of graphics identifiers, the means of navigation selecting randomly and successively each of the documents associated with the graphics identifiers of the said subset.

17. Reproduction apparatus according to any one of Claims 10 to 16; characterized in that it comprises a means of display (3,10,11,12) of the number of documents reproduced according to the strategy determined by the means of navigation.

18. Reproduction apparatus according to any one of Claims 10 to 17; characterized in that it comprises a means of display (3,10,11,12) of the serial number of the document undergoing reproduction.